

## C 8127 - I-90 - Snowshed to Keechelus Dam Phase 1C - Replace Snowshed and Add Lanes

Q & A # 4, May 5, 2011

Question #	Reference & Page #	Question	Response
15	Special Provisions, Page 121	Please postpone the bid opening date by two weeks. This request is based on the large scope of work, and the size of the pending addendum.	WSDOT is issuing a faxable addendum, dated and issued May 5, 2011, that provides a revised bid opening date. The next addendum is due to be issued to contract plan holders on May 18, 2011.
16	Plan Sheets 556 and 562	Plan Sheet 556 shows Dead Man Anchors attached to Wall 1. While details are shown on Sheet 562, we have not found any specifications for the Dead Man Anchors. Are they Class 4000 concrete? Are they measured separate from the wall quantities? What specifications are the #14 anchor bars to meet (other than double corrosion protection shown on the details)? Can the #14 anchor bar be coupled?	These issues are all addressed in Addendum No. 1. Coupling is not allowed for the #14 anchor bars.
17	Plan Sheet 557, Note 5, Plan Sheet 672, and Std. Spec. 6-02.4	For Wall 1, Note 5 on Sheet 557 states, "footing and key must be cast directly onto bedrock." The end of Wall 10B on Sheet 672 also appears to cast against bedrock. Per Standard Specification 6-02.4, measurement for concrete is based on neat lines of the structure. How will additional concrete quantities due to the irregularities of casting on rock, such as those due to over-break, be measured and paid for?	Bid per plan quantity. The plan quantity for Wall 1 and Pier 1 will be revised in the next addendum. Wall 10B's quantity is based on the assumed rock line.
18	Plan Sheet 1064 and onward	Plan Sheet 1064 and following shows two platforms on Pier 2 East & West. Is the steel for these platforms the only steel attributable to Bid Item 120 - Structural Carbon Steel?	No, it is not the only steel attributable to Bid Item 120. Bid per plan. Specifications will be addressed in the next addendum.
19	Special Provisions, Page 273, and Plan Sheet 804	Page 273 of the Special Provisions refers to installing Seismic Restrainers on a completed bridge. Sheet 804 in the Plans indicates a CIP installation and reference blockouts. Please verify that the embeds are to be cast-in-place, and not core drilled for later installation per the specials.	The embeds for seismic restrainers are to be cast-in-place. In the next addendum, on Page 273 of the Special Provisions, line 1 will be deleted, line 3 will be deleted and replaced with (*****), and lines 9 through 34 will be deleted.

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20	Special Provisions, Pages 505-506	The specials state that Flexible Debris Flow Fence project experience is acceptable as equivalent to Snow Net experience. Will Flexible Rockfall Fence system installation experience be acceptable as equivalent to Snow Net experience?	The Special Provisions on Page 505 state that Flexible Debris Flow Fence project experience may be accepted as equivalent to Snow Net experience after WSDOT reviews the project details provided in the Contractor Experience Submittal. This acceptance is conditional upon the details provided in the submittal. In the next addendum, WSDOT will expand this to include Flexible Rockfall Fence system experience, but this acceptance is also conditional upon the specifics of the project details provided in the Contractor Experience Submittal. These two systems are not to be confused with Cable Net Slope Protection, Movable Rockfall Barriers (MRBs), or Rockfall Containment Nets.
21	Special Provisions, Pages 369-370	What type of geomembrane is used on the project?	Page 369 of the Special Provisions gives the information about the types and thickness of the geomembrane. Page 370 lists how and where it is being used.
22	---	When will potholing be allowed at the Crystal Springs Sno-Park stockpile site?	Weather permitting, potholing for Crystal Springs Sno-Park stockpile site can be scheduled in advance with the PE office. If there is any unfavorable weather WSDOT is reserving the right to cancel the day before the dig. The persons performing the dig should be prepared to use TESC BMPs as needed.
23	---	Does WSDOT have a Project Aerial Photo with project elements and alignment on it? Is it available to contractors?	The Project Aerial Photo is now available, along with printing instructions, on the "For Contractors - I-90 Project Information" web page located at: <a href="http://www.wsdot.wa.gov/Projects/I90/SnoqualmiePassEast/I90contractorinfo.htm">http://www.wsdot.wa.gov/Projects/I90/SnoqualmiePassEast/I90contractorinfo.htm</a>